

AMENDMENTS TO THE CLAIMS

1-3. (Cancelled)

4. (New) A handover method in CDMA mobile communications for synchronizing a transmission phase of a first frame signal, which is transmitted from a first base station currently holding a communication channel with a mobile station, and a transmission phase of a second frame signal, which is transmitted from a second base station that is expected to newly set up a communication channel with the mobile station, said method comprising:

detecting a phase difference at the mobile station between the first frame signal and the second frame signal;

reporting the detected phase difference from the mobile station to the first base station as first phase difference information;

reporting the detected phase difference from the first base station to the second base station as second phase difference information and a time stamp; and

synchronizing the transmission phase of the second frame signal with the transmission phase of the first frame signal according to the phase difference information and the time stamp.

5. (New) The method according to claim 4, wherein the time stamp is a sequence number.

6. (New) The method according to claim 4, wherein the first frame signal includes a plurality of miniframes, and

said method further comprises adding the time stamp to the miniframes.

7. (New) The method according to claim 4, wherein the first and second base stations are controlled by a mobile communication control center so as to connect a communication network, and

said method further comprises generating the time stamp in the communication control center.